

Powerful and Reliable are the two words that describe the Electro-Cure-5. Perfect for clean room use, yet its ruggedness make it an excellent asset in the industrial environment. The EC-5 is provided with a straight inline quartz light guide for bench work and also accepts any standard liquid light guide for automated integration. Its unique design of the stand alone light module allows the ability to easily remote the light source from the power supply at distances of up to 50 feet.

Electro-Cure-5 UV SPOT CURING SYSTEM

Sample Applications:

- Medical Device Manufacturing
- PC Board Manufacturing
- Optical & Fiber Optic Setting
- Photolithography Processing
- Electronics Encapsulation
- LED Sealing



Specifications:

UV Output: 6 W/cm²@365nm
 Input Power: 120VAC/60Hz or 220VAC/50Hz
 Lamp Life: 1000 hrs. functional time
 Lamp Housing 6"W x 6"H x 12"D
 Power Supply: 9"W x 9"H x 6.5"D
 Total Weight: 14 lbs,

Features:

RS-232 interface, 0.1-999.9 digital exposure time, utilizes either a quartz light guide or a liquid light guide, ability to remote light source, simple and easy to operate

Ordering Information:

81161 90V-135V, 47-63 Hz
 81162 198V-254V, 47-63 Hz
 Includes: Lamp, foot switch & light guide

Light Guides:

82168 5mm x 1500mm
 82179 5mm x 3000mm
 82405 5mm x 750mm
 82080 8mm x 1500mm
 82081 3mm x 1000mm Bifurcated
 82485 3mm x 1500mm Bifurcated
 82223 3mm x 1200mm Trifurcate
 82175 3mm x 760mm Trifurcated



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